

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 97 | (maximum or (upper near3 limit) or (limit) or (threshold)) with ((assign\$3 or setting) near5 function near3 (key or button or pad)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 09:03 |
| L2 | 41 | (maximum or (upper near3 limit) or (limit) or (threshold)) with ((assign\$3 or setting) near2 function near3 (key or button or pad)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 09:04 |
| L3 | 27 | (maximum or (upper near3 limit) or (limit) or (threshold)) with ((function near3 (key or button or pad))) and ("358"/\$. ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 09:14 |

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| L4 | 2 | "6745334".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 09:55 |
| L5 | 2 | "20010003097" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 10:17 |
| L6 | 2 | "20030214664" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 10:17 |
| L7 | 4135 | (455/566.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 10:23 |
| L8 | 1212 | (455/566.ccls.) and (function near3 key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 10:24 |

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| L9 | 1 | ((455/566.ccls.) and ((function near3 key) with (maximum near3 function))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/09 10:24 |
| S1 | 2663 | (Copier and printer and facsimile and scanner)with (function or application) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:07 |
| S2 | 795 | ((Copier and printer and facsimile and scanner)with (function or application))and (operat\$3 adj4 panel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:09 |
| S3 | 148 | ((((Copier and printer and facsimile and scanner)with (function or application))and (operat\$3 adj4 panel))and (function adj3 Key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:10 |
| S4 | 229 | ((((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:11 |

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| S5 | 28 | "798437" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:13 |
| S6 | 0 | 10/798437.ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:13 |
| S7 | 5 | "798437".ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:14 |
| S8 | 45 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(@ad<="20030313") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:15 |
| S9 | 45 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj2 panel))and(function adj3 Key)) and(@ad<="20030313") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:16 |

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| S10 | 0 | ((((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj2 panel))and(function adj3 Key)) and(@ad<="20030313"))and (358/1.130.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:16 |
| S11 | 28 | ((((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj2 panel))and(function adj3 Key)) and(@ad<="20030313"))and ("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/03 16:17 |
| S12 | 3 | "6745334" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:40 |
| S13 | 382245 | (tanaka).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:46 |

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| S14 | 255697 | (Hiroyuki).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:46 |
| S15 | 9394 | (S13) and (S14) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:47 |
| S16 | 11 | ((S13) and (S14))and ((function and application) adj2(key)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:48 |
| S17 | 1 | ((S13) and (S14))and ((function and application) adj2(key)).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:48 |
| S18 | 163361 | (shimizu).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:48 |

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| S19 | 2301 | (kohji).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:49 |
| S20 | 56 | (S18)and(S19) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:49 |
| S21 | 2 | ((S18)and(S19))and((function and application)adj2 key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:49 |
| S22 | 2 | (((((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/296.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:51 |
| S23 | 13 | (((((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/1.14.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:51 |

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| S24 | 14 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/1.16.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:51 |
| S25 | 6 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/400.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:51 |
| S26 | 3 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/1.6.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:52 |
| S27 | 9 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/402.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:52 |
| S28 | 13 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/1.14.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:52 |

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| S29 | 13 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/1.14.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:52 |
| S30 | 3 | (((Copier and printer and facsimile and scanner)with (function or application))and ((operat\$3 or touch) adj4 panel))and(function adj3 Key)) and(358/468.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/07/07 08:52 |
| S31 | 2 | "20040239973" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 08:58 |
| S32 | 18257 | ((match\$3 or map\$4)and (application or software or program))and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:02 |
| S33 | 4030 | ((match\$3 or map\$4)and (application or software or program))and("358"/1.15.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:03 |

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| S34 | 1497 | ((match\$3 or map\$4)and (application or software or program))and("358"/1.13. ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:03 |
| S35 | 442 | ((match\$3 or map\$4)with (application or software or program))and("358"/1.13. ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:03 |
| S36 | 235 | ((((match\$3 or map\$4)with (application or software or program))and("358"/1.13. ccls.))and((cop\$3 or print\$3 or scan\$4 or fax\$3)adj4 (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:05 |
| S37 | 1 | ((((match\$3 or map\$4)with (application or software or program))and("358"/1.13. ccls.))and((cop\$3 and print\$3 and scan\$4 and fax\$3)adj4 (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:06 |
| S38 | 280 | ((HIROYUKI) near2 (TANAKA)).INV. | USPAT; USOCR | ADJ | ON | 2009/01/05 09:07 |
| S39 | 0 | ((((HIROYUKI) near2 (TANAKA)).INV.)and(print\$3 and fax\$3)adj4(application or program or software) | USPAT; USOCR | ADJ | ON | 2009/01/05 09:10 |

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| S40 | 0 | ((((HIROYUKI) near2 (TANAKA)).INV.)and((print\$3 and fax\$3)adj4(application or program or software)) | USPAT; USOCR | ADJ | ON | 2009/01/05 09:10 |
| S41 | 0 | ((((HIROYUKI) near2 (TANAKA)).INV.)and((print\$3 and fax\$3)with(application or program or software)) | USPAT; USOCR | ADJ | ON | 2009/01/05 09:10 |
| S42 | 9 | ((((HIROYUKI) near2 (TANAKA)).INV.)and((print\$3 or fax\$3)with(application or program or software)) | USPAT; USOCR | ADJ | ON | 2009/01/05 09:11 |
| S43 | 4 | ((KOHJI) near2 (SHIMIZU)). INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/01/05 09:12 |
| S44 | 36481 | (copying or faxing or printing) adj7(application) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:23 |
| S45 | 0 | (copying and faxing and printing)adj7(application) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:23 |

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| S46 | 0 | (copying and printing)adj7 (application) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:23 |
| S47 | 0 | (coyp\$3 and print\$3)adj7 (application) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:24 |
| S48 | 0 | (coyp\$3 and print\$3)with (application) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:24 |
| S49 | 4434 | ((copying or faxing or printing)adj7(application))and ("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:24 |
| S50 | 1718 | ((copying or faxing or printing)adj7(application))and ("358"/1.15.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:25 |

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| S51 | 9432 | ((copying or faxing or printing or scanning)adj7(application))and("358"/1.15.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:25 |
| S52 | 1718 | ((copying or faxing or printing)adj7(application))and("358"/1.15.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:25 |
| S53 | 10899 | (mapping or matching)adj4(application) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:27 |
| S54 | 270952 | (mapping or matching)adj4(application)and("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:27 |
| S55 | 270900 | (mapping or matching)adj4(application)and("358"/1.15.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:27 |

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| S56 | 1 | ((mapping or matching)adj4 (application)and(358/1.15. ccls.))and((printing and copying and faxing)adj4 (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 09:28 |
| S57 | 36 | ((mapping or matching)adj4 (application)and(358/1.15. ccls.))and((printing and copying and faxing)with (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 10:23 |
| S58 | 28802 | ((mapping or mapped or map) adj4(unit or section)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 10:41 |
| S59 | 668 | ((mapping or mapped or map) adj4(unit or section))and ("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 10:41 |
| S60 | 61 | ((((mapping or mapped or map)adj4(unit or section))and ("358"/\$.ccls.))and((printing or copying or faxing)adj4 (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 10:44 |

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| S61 | 44 | "5669040" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 10:58 |
| S62 | 649 | ((match\$3 or map\$4)with (application adj5 "ID")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 12:44 |
| S63 | 12 | ((match\$3 or map\$4)with (application adj5 "ID"))and ("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 12:45 |
| S64 | 3 | "20020030853" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 14:44 |
| S65 | 12 | "5887088" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 14:57 |

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| S66 | 2591 | (358/296.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:09 |
| S67 | 19 | (358/296.ccls.)and(application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:09 |
| S68 | 80 | (358/1.14.ccls.)and (application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:10 |
| S69 | 10 | (358/1.6.ccls.)and(application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:10 |
| S70 | 297 | (358/1.15.ccls.)and (application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:10 |

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| S71 | 13 | (358/403.ccls.)and(application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:10 |
| S72 | 10 | (358/1.6.ccls.)and(application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:10 |
| S73 | 3 | (358/500.ccls.)and(application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:10 |
| S74 | 80 | (358/1.14.ccls.)and (application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:10 |
| S75 | 15 | (358/468.ccls.)and(application adj4 unit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/01/05 15:11 |

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| S76 | 6 | ((TAKAHIRO) near2 (OSHINO)).INV. | USPAT; USOCR | ADJ | ON | 2009/01/06 10:40 |
| S77 | 2 | ("20040239973")and (assigning) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 09:13 |
| S78 | 231 | ((HIROYUKI) near2 (TANAKA)).INV. | US-PGPUB | ADJ | ON | 2009/08/03 10:51 |
| S79 | 0 | ((KOHJI) near2 (SHIMIZU)). INV. | USPAT; USOCR | ADJ | ON | 2009/08/03 10:54 |
| S80 | 0 | ((control or operational)adj4 (panel or LCD))and((multi)adj4 (copier and printer and fax)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:49 |
| S81 | 2 | ((control or operational or touch)adj4(panel or LCD))and ((multi)adj4(copier and printer and fax)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:50 |
| S82 | 2 | ((control or operation or touch)adj4(panel or LCD))and ((multi)adj4(copier and printer and fax)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:50 |

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| S83 | 2 | ((control or operation or touch)adj9(panel or LCD))and ((multi)adj4(copier and printer and fax)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:50 |
| S84 | 181 | ((control or operation or touch)with(panel or LCD))and ((multi)with(copier and printer and fax)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:51 |
| S85 | 10 | ((control or operation or touch)with(panel or LCD)) same((multi)with(copier and printer and fax)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:51 |
| S86 | 2617 | ((("MFP" or Multi)with(copier or printer or fax))and(control near5 panel)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:55 |
| S87 | 1060 | ((("MFP" or Multi)with(copier or printer or fax))and(control near5 panel))and(("358"\$ ccIs.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:55 |

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| S88 | 194 | S87 and (function adj7 keys) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:56 |
| S89 | 194 | (S87 and (function adj7 keys)) and(copier or printer or fax) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 12:56 |
| S90 | 484 | (copy and fax and printer)with (application) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:03 |
| S91 | 1156 | ((copy and fax and printer) with(application))and("358"/. ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:04 |
| S92 | 1512 | ((copy and fax and printer) same(application))and("358"/. ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:04 |

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| S93 | 943 | ((copy and fax and printer) near7(application))and("358"/ ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:05 |
| S94 | 838 | ((copy and fax and printer) near4(application))and("358"/ ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:05 |
| S95 | 679 | ((copy and fax and printer) near2(application))and("358"/ ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:05 |
| S96 | 989 | ((copy and fax and printer) near9(application))and("358"/ ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:05 |
| S97 | 874 | ((copy and fax and printer) near5(application))and("358"/ ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:06 |

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| S98 | 8488 | ((copy and fax or printer near5(application))and("358"/ ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:06 |
| S99 | 8974 | ((copy and fax or printer near6(application))and("358"/ ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/03 13:06 |
| S100 | 17481 | ((assign\$3)with(key or button))same(application or function) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 15:53 |
| S101 | 4001 | ((((assign\$3)with(key or button))same(application or function))and(copying or printing or faxing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 15:54 |
| S102 | 440 | ((((assign\$3)with(key or button))same(application or function))same(copying or printing or faxing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 15:54 |

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| S103 | 108 | (((assign\$3)with(key or button))same(application or function))same(copying or printing or faxing))same(copy with key or button) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 15:56 |
| S104 | 67 | (((assign\$3)with(key or button))with(application or function))same(copying or printing or faxing))same(copy with key or button) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 15:57 |
| S105 | 49 | (((assign\$3)with(key or button))with(application or function))same(copying or printing or faxing))with(copy with key or button) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 15:57 |
| S106 | 36 | (((assign\$3)with(key or button))with(application or function))with(copying or printing or faxing))with(copy with key or button) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 15:58 |
| S107 | 12 | (((assign\$3)with(key or button))with(application or function))with(copying or printing or faxing))with(copy with key or button))and("358"/\$.cccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 15:58 |

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| S108 | 0 | (((((assign\$3)with(key or button))with(application or function))with(copying or printing or faxing))with(copy with key or button))and (compound adj3 machine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:18 |
| S109 | 8 | ((((assign\$3)with(key or button))same(application or function))and(compound adj4 machine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:19 |
| S110 | 0 | (((((assign\$3)with(key or button))same(application or function))and(compound adj4 machine))and(limit adj4 assignment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:22 |
| S111 | 0 | (((((assign\$3)with(key or button))same(application or function))and(compound adj4 machine))and(threshold near4 assignment) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:22 |
| S112 | 1 | ((assign\$3)with(function adj5 key))same(compound adj5 machine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:26 |

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| S113 | 1 | ((assign\$3)with(function adj9 key))same(compound adj5 machine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:27 |
| S114 | 1050 | ((assign\$3)with(function adj9 key or button))same (machine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:42 |
| S115 | 176 | ((assign\$3)with(function adj9 (key or button)))same (machine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:42 |
| S116 | 100 | ((assign\$3)with(function adj2 (key or button)))same (machine) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:42 |
| S117 | 1 | ((assign\$3)with(function adj2 (key or button)))same (machine))same(limit adj9 (key or button)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 16:43 |

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| S118 | 3 | "7286253" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 17:51 |
| S119 | 2 | "20050223324" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/01/26 19:07 |
| S120 | 4 | "6745334" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/04/09 08:19 |
| S121 | 5 | assigning adj4 (functional adj4 (keys or buttons)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/02 14:55 |
| S122 | 60 | (setting or assigning)adj4 (functional adj4 (keys or buttons)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/02 14:55 |

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| S123 | 10 | ((setting or assigning)adj4 (functional adj4 (keys or buttons))) with(print\$3 or scan \$3 or fax or facsimile) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/02 14:56 |
| S124 | 313 | ((HIROYUKI) near2 (TANAKA)).INV. | USPAT; USOCR | ADJ | ON | 2010/06/02 15:00 |
| S125 | 4 | ((KOHJI) near2 (SHIMIZU)). INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/02 15:01 |
| S126 | 2082 | (park near2 chan) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/02 17:01 |
| S127 | 194 | (park near2 chan) and ("358"/ \$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/02 17:02 |
| S128 | 2 | ("20040239973") and (program) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 15:38 |

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| S129 | 1 | ("20040239973") and (Plurality with key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 16:01 |
| S130 | 952210 | (plurality or many or more) near3 (application or function) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 16:05 |
| S131 | 5600 | S130 and (assign\$3 or designat\$3 or allocat\$3 or appoint\$3) with ((functional or application or function) near3 (keys or button)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 16:14 |
| S132 | 4433 | S130 and (assign\$3 or designat\$3 or allocat\$3 or appoint\$3) with ((functional or application or function) near2 (keys or button)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 16:14 |
| S133 | 1241 | S130 and (assign\$3 or designat\$3 or allocat\$3 or appoint\$3) adj2 ((functional or application or function) near2 (keys or button)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 16:15 |

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| S134 | 98 | S130 and (assign\$3 or designat\$3 or allocat\$3 or appoint\$3) adj2 ((plurality or many or more) adj3 (functional or application or function) near2 (keys or button)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 16:16 |
| S135 | 5 | S134 and ("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/25 16:16 |
| S136 | 2 | "7466350".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/26 10:41 |
| S137 | 5 | ((MASANOBU) near2 (SHIRAKAWA)).INV. | USPAT; USOCR | ADJ | ON | 2010/10/26 10:54 |
| S138 | 1 | ((SHUIJI) near2 (TSUJI)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/10/26 10:55 |
| S139 | 85 | ((HIDEKI) near2 (ADACHI)).INV. | US-PGPUB; USPAT | ADJ | ON | 2010/10/26 10:55 |
| S140 | 22 | ((MASANOBU) near2 (SHIRAKAWA)).INV. | US-PGPUB; USPAT | ADJ | ON | 2010/10/26 11:02 |

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| S141 | 11 | S140 and (composite near2 image) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/26 11:02 |
| S142 | 6 | S140 and ((first or second or third)near2 (image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/26 11:03 |
| S143 | 1 | S140 and ((first and second and third)near2 (image)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/10/26 11:03 |
| S144 | 5506 | ((assign\$3 or sett\$3 or configure or program) near4 (key or button)) and (function with printer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 11:58 |
| S145 | 1222 | S144 and (assign\$3 with (plurality near3 function or application)) and (function near4 key or button) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 11:59 |

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| S146 | 1133 | S144 and (assign\$3 with (plurality near3 function or application)) and (function near4 (key or button)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 11:59 |
| S147 | 20 | S146 and ((plurality near3 function) near3 (key or button)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 12:00 |
| S148 | 2 | "20040239973" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:02 |
| S149 | 1 | ("20040239973" and (plurality near3 application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:06 |
| S150 | 481 | (assign\$3 near3 (plurality near3 application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:11 |

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| S151 | 0 | S150 and ((printing and copying and faxing) near4 (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:12 |
| S152 | 0 | S150 and ((printing and copying and faxing) with (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:12 |
| S153 | 2 | S150 and ((printing and copying) with (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:13 |
| S154 | 4 | S150 and ((print\$3 and copy \$3) with (application)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:13 |
| S155 | 53 | (assign\$3 near3 (plurality near3 (program near3 application))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:15 |

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| S156 | 1 | S155 and ("358"\$\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 13:15 |
| S157 | 357 | ((functional near3 key) near3 (ID or identification or number)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:02 |
| S158 | 26 | ((functional near3 key) near3 (ID or identification or number)) and (program near3 (ID or identification or number)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:03 |
| S159 | 4 | ((functional near3 key) near3 (ID or identification or number)) and (program near3 (ID or identification or number)) with (functional near3 key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:08 |
| S160 | 18316 | (number near3 times) and (key near3 (pres\$3 or pus\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:31 |

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| S161 | 926 | (number near3 times) and (key near3 (pres\$3 or pus\$3)) and (key near3 ID) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:31 |
| S162 | 99 | (number near3 times) and (key near3 (pres\$3 or pus\$3)) with (key near3 ID) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:32 |
| S163 | 1 | S162 and (functional near3 key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:32 |
| S164 | 2 | S162 and (functional near6 key) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:33 |
| S165 | 2 | "20010003097" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 15:51 |

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| S166 | 2 | "20040239973" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 16:01 |
| S167 | 2 | ("20040239973") and (memory or storage or program) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/21 16:01 |
| S168 | 2 | ("20040239973") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 09:40 |
| S169 | 1 | ("20040239973") and (times near3 pushes) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 09:41 |
| S170 | 27676 | (key near3 ID) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 10:25 |

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| S171 | 101 | (extension near3 key near3 ID) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 10:26 |
| S172 | 69 | (extension near3 key near3 ID) and ((user or operator) near3 (press or select\$3 or push\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 10:28 |
| S173 | 2267 | ((number near3 time) with (user or operator) with (select \$3 or press\$3 or push\$3) with (key or button)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 11:12 |
| S174 | 175 | S173 and (assign\$3 with (key near3 ID or identification)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 11:13 |
| S175 | 9 | S173 same (assign\$3 with (key near3 ID or identification)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 11:13 |

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| S176 | 2 | "20010003097" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 11:53 |
| S177 | 2 | "5968131".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 11:57 |
| S178 | 2 | "6006274".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 11:59 |
| S179 | 2 | "6131116".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 11:59 |
| S180 | 2 | "4831582".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 12:00 |

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| S181 | 2613 | (number near4 times) with ((user or operator) with (select \$3 or press\$3 or push\$3) with (key or button or pad or icon)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 12:03 |
| S182 | 17 | S181 and ((history or occurance) with (usage)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 12:04 |
| S183 | 29163 | (address near3 translation) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:23 |
| S184 | 13794 | (address near3 translation) and (RAM or (random adj2 access adj2 memories)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:24 |
| S185 | 2 | ((address near3 translation) and (RAM or (random adj2 access adj2 memories))) same (stor\$3 near3 (pixel near3 data)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:25 |

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| S186 | 1635 | (S183 and ((address near3 translation) same (RAM or (random adj2 access adj2 memories)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:37 |
| S187 | 704 | (S183 and ((address near3 translation) with (RAM or (random adj2 access adj2 memories)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:38 |
| S188 | 619 | (S183 and ((address near3 translation) with (RAM or (random adj2 access adj2 memories) with (pixel near2 data)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:39 |
| S189 | 619 | (S183 and ((address near3 translation) with (RAM or (random adj2 access adj2 memories) near2 (pixel near2 data)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:40 |
| S190 | 588 | (S183 and ((address near2 translation) with (RAM or (random adj2 access adj2 memories) near2 (pixel near2 data)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:41 |

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| S191 | 117 | (\$183 and ((address near2 translation) near2 (RAM or (random adj2 access adj2 memories) near2 (pixel near2 data)))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 17:41 |
| S192 | 86 | S189 and (mux) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 18:05 |
| S193 | 1 | S192 and (crossbar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 18:06 |
| S194 | 56 | S186 and (crossbar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 18:07 |
| S195 | 0 | S186 and ((crossbar) with (even and odd) near3 (column)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 18:08 |

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| S196 | 0 | S186 and (2d near3 (block near3 pixel near3 data)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 18:09 |
| S197 | 23 | S186 and ((block near3 pixel near3 data)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 18:09 |
| S198 | 44 | ((default near3 program) with ((recurring or frequen\$2 or mos\$2 or curren\$3) near3 (used or usage or select\$3 or press\$3 or push\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 18:21 |
| S199 | 2 | "20060050976" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/22 18:33 |
| S200 | 5 | ((detect\$3 and delet\$3) with ((out near3 original) with (pixel or area)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/23 12:11 |

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| S201 | 5 | (detect\$3 and delet\$3) same ((out near3 original) with (pixel or area)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/03/23 12:12 |
| S202 | 33 | (US-20040156082-\$ or US- 20030133136-\$ or US- 20030086111-\$ or US- 20030081239-\$ or US- 20020030853-\$ or US- 20010022665-\$ or US- 20040100651-\$ or US- 20030007174-\$ or US- 20020171681-\$ or US- 20030214664-\$ or US- 20030028592-\$).did. or (US- 7391539-\$ or US-6944428-\$ or US-6897985-\$ or US-6606465- \$ or US-6603570-\$ or US- 6559967-\$ or US-6195170-\$ or US-5669040-\$ or US-6745334- \$ or US-5887088-\$ or US- 6762853-\$ or US-7286253-\$ or US-4848940-\$ or US-5638429- \$ or US-5915111-\$ or US- 6021448-\$ or US-6065831-\$ or US-7545525-\$ or US-7079499- \$ or US-6336180-\$ or US- 6819326-\$).did. or (EP- 1458176-\$).did. | US-PGPUB; USPAT; EPO | ADJ | ON | 2011/04/28 11:14 |

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| S203 | 5 | S202 and (function near3 (key or button or icon) near2 (ID or number or identification)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 11:15 |
| S204 | 2 | ("2003/0214664").URPN. | USPAT | ADJ | ON | 2011/04/28 11:24 |
| S205 | 1 | S204 and (button near2 ID) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 11:31 |
| S206 | 7 | ("20030214664" "5684970" "5764866" "5907319" "6301611" "6559967").PN. OR ("6977736").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/04/28 11:37 |
| S207 | 23 | ((assign\$3 or set\$4 or programming) near3 (key or button or icon)) with (plurality near3 (function or program or service)) and (358/1.13.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 11:51 |
| S208 | 2 | "20010003097" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 12:37 |

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| S209 | 2 | "5650799".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 13:16 |
| S210 | 2 | "20030214664" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 13:27 |
| S211 | 92855 | ((sort\$3 or retriev\$3 or display \$3) near2 (size)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 14:33 |
| S212 | 5715 | ((sort\$3 or retriev\$3 or display \$3) near2 (image adj2 size)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 14:34 |
| S213 | 3064 | ((sort\$3 or retriev\$3 or display \$3) adj2 (image adj2 size)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 14:34 |

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| S214 | 208 | ((sort\$3 or retriev\$3 or display \$3) adj2 (image adj2 size)) and ("358"/\$.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 14:34 |
| S215 | 43 | ((sort\$3 or retriev\$3 or display \$3) adj2 (image adj2 size)) and ("358"/1.15.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 14:34 |
| S216 | 2 | "20010003097" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/28 15:02 |
| S217 | 3 | "20030063316" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/04/29 08:23 |

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